

# VE800A

## HDMI Extender

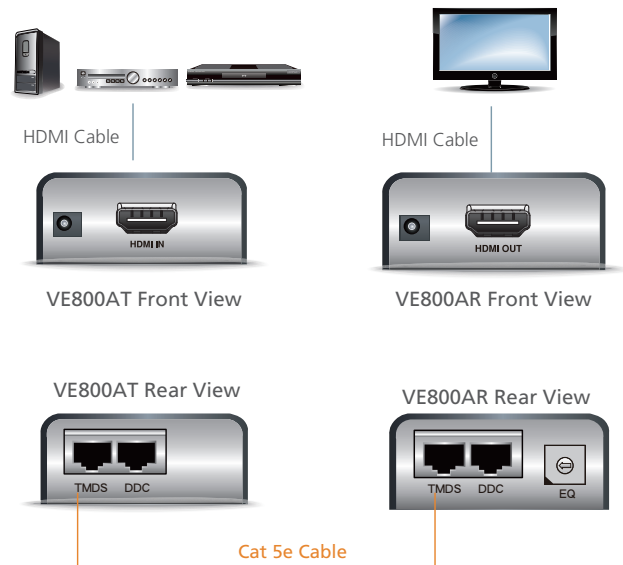
- The VE800A HDMI Extender extends your HDMI display up to 60 m away from your HDMI source using one Cat 5e cable. ATEN's VE800A incorporates new technology that allows the A/V signals to be transmitted over a single Cat 5e cable. DDC port is provided for the ability to use the display's EDID by simply connecting another Cat 5e cable. The VE800A supports HDMI features such as 3D and Deep Color to give you the picture perfect viewing experience you desire.

**HDMI™**  
HIGH DEFINITION MULTIMEDIA INTERFACE



### Features

- Extends the distance between HDMI source and HDMI display
- Uses Cat 5e cable to connect the local and remote units
- Features ATEN EDID technology that allows transmission over one Cat 5e cable
- Extend 1080p by 40 m; extend 1080i (HDTV) by 60 m
- Superior video quality – 1920 x 1200, up to 1080p
- HDMI (3D, Deep Color); HDCP Compatible
- Supports Dolby True HD and DTS HD Master Audio
- 8 segment equalization adjustment switch optimizes display quality
- DDC compatible



**Note:** If you need to use EDID Bypass and/or HDCP authentication, connect another Cat 5e cable between the two VE800A units.

### Specification

Function		VE800AT	VE800AR
Connectors	Display	HDMI Out	1 x HDMI Type A Female (Black)
	Device	HDMI In	1 x HDMI Type A Female (Black)
	Unit to Unit	2 x RJ-45 Female	
	Power	1 x DC Jack	
Switches	EQ Switch	N/A	1 x Knob
LEDs	Power	1 (Orange)	1 (Orange)
	On Line	N/A	1 (Green)
Video	1920 x 1200		
Power Consumption	DC5V, 1W	DC5V, 0.75W	
Environment	Operating Temp.	0-50°C	
	Storage Temp.	-20-60°C	
	Humidity	0 – 80% RH, Non-condensing	
Physical Properties	Housing	Metal	
	Weight	0.16 kg	0.16 kg
	Dimensions (L x W x H)	9.00 x 5.50 x 2.40 cm	9.00 x 5.50 x 2.40 cm

